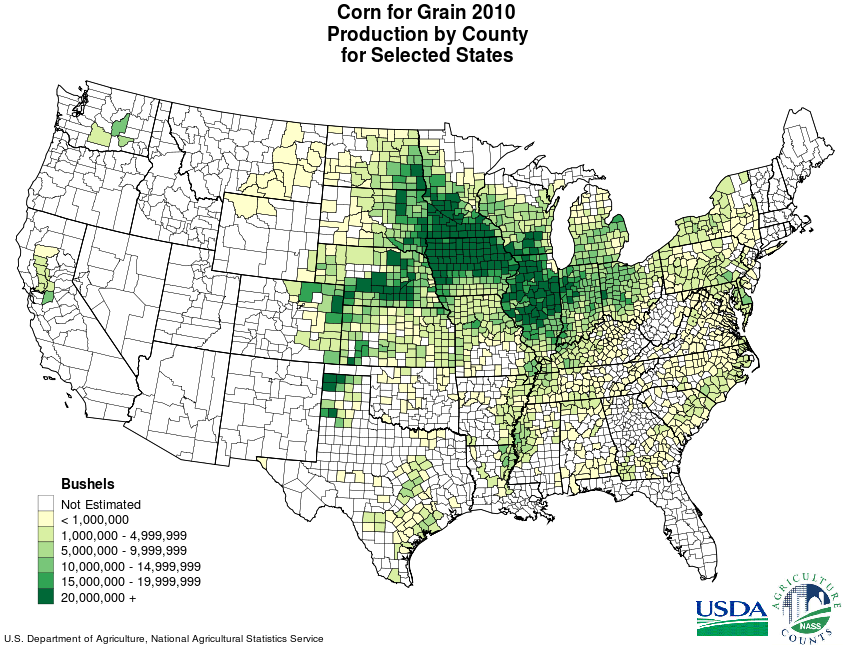
**Map Analysis Worksheet**

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**1. TYPE OF MAP (check one):**

\_\_\_\_ Raised relief map

\_\_\_\_ Topographic map

\_\_\_\_ Political map

\_\_\_\_ Contour-line map

\_\_\_\_ Natural resource map

\_\_\_\_ Military map

\_\_\_\_ Bird’s-eye view

\_\_\_\_ Artifact map

\_\_\_\_ Satellite photograph/mosaic

\_\_\_\_ Pictograph

\_\_\_\_ Weather map

\_\_\_\_ Other ( )

**2. PHYSICAL QUALITIES OF THE MAP (check one or more):**

\_\_\_\_ Compass

\_\_\_\_ Handwritten

\_\_\_\_ Date

\_\_\_\_ Notations

\_\_\_\_ Scale

\_\_\_\_ Name of mapmaker

\_\_\_\_ Title

\_\_\_\_ Legend (key)

\_\_\_\_ Other

**3. DATE OF MAP:** 2010

**4. CREATOR OF MAP:** U.S. Department of Agriculture, National Agriculture statistical service

**5. WHERE WAS THE MAP PRODUCED:** In the United States.

**6. MAP INFORMATION**

**A. List three things in this map that you think are important:**

**1.** Map shows amount of corn harvested for grain in 2010

**2.** Most areas that harvested 20,000,000 or more bushels of corn are in the Midwest region

**3.** Almost all states in the Midwest region produce corn for grain

**B. Why do you think this map was drawn?**

This map was drawn to see which states and counties produce the most corn for grain in the United States in 2010.

**C. What evidence in the map suggests why is was drawn?**

The title says “Corn for Grain 2010 Production by County for Selected States.” Colors on the map show how much corn was produced in each county.

**D. What information does the map add to the textbook’s account of this event? (**Because there is no textbook to compare with the picture, I will use my prior knowledge of the subject**)**

Though most of the corn is produced in the Midwest, there are many other areas in the U.S. that also produce corn.

**E. Does the information in this map support or contradict information that you have read about this event? Explain. (**Because there is no textbook to compare with the picture, I will use my prior knowledge of the subject**)**

This map supports information about this event, as the Corn Belt, where most of the U.S. corn is produced, is located in the Middle West.

**F. Write a question to the mapmaker that is left unanswered by this map.**

What other reasons are corns produced for except for grain?

**Photograph Analysis Worksheet**

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**Step 1. Observation**

**A. Study the photograph for 2 minutes. Form an overall impression of the photograph and then examine individual items. Next, divide the photo into quadrants and study each section to see what new details become visible.**

* Country-like and full of nature
* Many bison eating fresh grass
* Good weather
* Not many hills
* No mountains nor bodies of water

**B. Use the chart below to list people, objects, and activities in the photograph.**

|  |  |  |
| --- | --- | --- |
| **People** | **Objects** | **Activities** |
| * No people but many bison | * Grass * Soil | * Bison feeding on grass |

**Step 2. Inference**

**Based on what you have observed above, list three things you might infer from this photograph.**

* There are no fences or people around, so the bison may be wild
* Maybe the Middle West does not have many hills, mountains, or bodies of water
* The Middle West may be more country-like (rural) than city-like (urban).

**Step 3. Questions**

**A. What questions does this photograph raise in your mind?**

* Are there many areas like this in the Middle West?
* Are there many wild animals in the Middle West?

**B. Where could you find answers to them?**

* Do an image search on the internet
* Look up population and location of wild animals in the USA